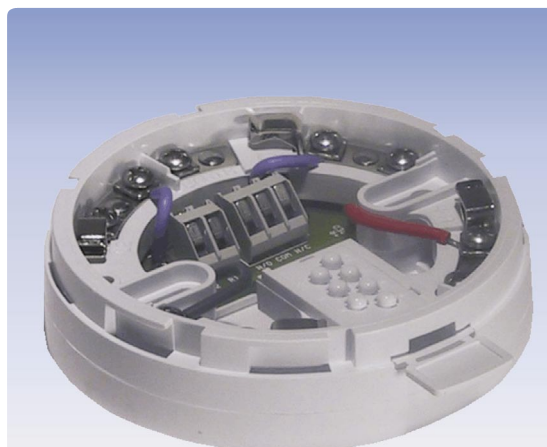


Detector Base XP95/Discovery

ASR-45681-242 with Relay Output

- **Suitable for automatic detectors in ADM loop technology with Apollo/Discovery protocol**
- **Relay output with dry change-over contact**
- **Screw terminals for secure connection of multiple wires**
- **Easy addressing by means of code card**
- **Mechanical theft protection can be activated**



Description

The Detector Relay Base ASR-45681-242 accommodates automatic fire detectors Series XP95 and Discovery for use in ADM loops with Apollo/Discovery protocol. Due to its robust multi-wire screw terminals, the detectors can be wired with ease, thus achieving a secure and durable connection.

In addition, a relay output with a dry change-over contact is integrated into the detector base. The relay output is activated through the alarm activation of the inserted detector and remains active until the alarm is reset on the fire detection control panel.

The address is selected by means of a code card in the base. Therefore the detector can be changed without additional tools.

The base has been designed for surface mounting in dry rooms. For special applications a range of accessories (for moist room, false ceiling or flush installation) is available.

A mechanical theft protection of the detector can optionally be activated at the detector base.

Specifications

Operating voltage	Supply through loop voltage
Current consumption	max. 1µA (quiescent), 40µA (active)
Contact rating	1A/30VDC
Ambient temperature	-20°C to +70°C
Relative humidity	10 – 95% (no condensation)
Dimensions ø × H	100 × 24 (mm)
Colour	white
Weight	100g
Order number	246037
Order name	Detector Relay Base/Anal./XP95/Disc/Apo ASR-45681-242